## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 3rd to Saturday 9th July 1904.

| No. | BANGALORE. | Sunday 3. | Monday 4. | Tuesday 5. | Wednesday 6. | Thursday 7. | Friday 8. | Saturday 9. |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32°F. ... ... ... | 26·749 | 26·768 | 26·807 | 26·818 | 26·807 | 26·810 | 26·827 |
| 2 | Daily Barometric range ... ... ... | ·066 | ·075 | ·079 | ·069 | ·080 | ·087 | ·095 |
| 3 | Mean Dry Temperature in shade ... ... | 68·9 | 72·1 | 72·5 | 72·1 | 72·8 | 72·1 | 72·0 |
| 4 | Maximum do ... ... | 75·2 | 80·1 | 80·2 | 81·4 | 81·0 | 79·7 | 81·3 |
| 5 | Minimum do ... ... | 63·8 | 65·8 | 65·5 | 64·8 | 64·9 | 64·8 | 64·8 |
| 6 | Daily range of do ... ... | 11·4 | 14·3 | 14·7 | 16·6 | 16·1 | 14·9 | 16·5 |
| 7 | Mean Wet Temperature in shade ... ... | 66·4 | 67·8 | 67·7 | 67·0 | 66·7 | 67·0 | 67·0 |
| 8 | Minimum do ... ... | 63·0 | 65·1 | 65·1 | 64·7 | 64·2 | 64·1 | 64·4 |
| 9 | Pressure of Aqueous Vapour ... ... | ·629 | ·643 | ·628 | ·588 | ·571 | ·596 | ·613 |
| 10 | Humidity ... ... ... ... | 87 | 78 | 78 | 69 | 66 | 71 | 77 |
| 11 | Wind Vely. in Miles p. day to 8 A. M. ... ... | 309 | 302 | 292 | 312 | 345 | 317 | 294 |
| 12 | Mean Wind Direction ... ... ... | S W by W | S W by W | W S W | S W by W | W S W | S W by W | W S W |
| 13 | Rainfall in inches to 8 A. M. ... ... | 0·34 | 0·09 | 0·26 | 0 | 0·01 | 0 | 0·02 |
| 14 | Total Rainfall from 1st January ... ... | 12·45 | 12·54 | 12·80 | 12·80 | 12·81 | 12·81 | 12·83 |
| 15 | Per cent of Cloudy Sky ... ... ... | 100 | 80 | 83 | 80 | 60 | 70 | 97 |
| 16 | Character of Weather ... ... ... | Cloudy; showery. | Showery. | Showery. | Windy. | Fine; Windy. | Fine; Windy. | Cloudy. |



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## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

### Daily Means of Observations for the Week Sunday 3rd to Saturday 9th July 1904.

| No. | MYSORE. | Sunday 3. | Monday 4. | Tuesday 5. | Wednesday 6. | Thursday 7. | Friday 8. | Saturday 9. |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32°F. ... ... ... | 27·280 | 27·293 | 27·323 | 27·333 | 27·329 | 27·327 | 27·333 |
| 2 | Daily Barometric range ... ... | ·046 | ·046 | ·066 | ·058 | ·070 | ·077 | ·086 |
| 3 | Mean Dry Temperature in shade ... ... | 68·7 | 71·4 | 72·2 | 72·5 | 71·5 | 72·2 | 73·3 |
| 4 | Maximum do ... ... | 74·6 | 78·6 | 79·1 | 80·5 | 82·4 | 79·7 | 81·0 |
| 5 | Minimum do ... ... | 65·0 | 67·4 | 67·2 | 66·3 | 66·3 | 65·9 | 67·0 |
| 6 | Daily range of do ... ... | 9·6 | 11·2 | 11·9 | 14·2 | 16·1 | 13·8 | 14·0 |
| 7 | Mean Wet Temperature in shade ... ... | 66·7 | 68·1 | 68·2 | 67·5 | 67·4 | 68·0 | 67·6 |
| 8 | Minimum do ... ... | 63·3 | 65·6 | 65·9 | 65·4 | 65·0 | 64·7 | 65·1 |
| 9 | Pressure of Aqueous Vapour ... ... | ·663 | ·678 | ·650 | ·601 | ·619 | ·646 | ·610 |
| 10 | Humidity ... ... ... ... | 92 | 85 | 77 | 68 | 75 | 77 | 69 |
| 11 | Wind Vely. in Miles p. day to 8 A. M. ... ... | 351 | 330 | 399 | 351 | 386 | 366 | 345 |
| 12 | Mean Wind Direction ... ... ... | W S W | W S W | W by S | W S W | W S W | S W by W | W S W |
| 13 | Rainfall in inches to 8 A. M. ... ... | 0·19 | 0·68 | 0·12 | 0·15 | 0 | 0·27 | 0 |
| 14 | Total Rainfall from 1st January ... ... | 17·31 | 17·99 | 18·11 | 18·26 | 18·26 | 18·53 | 18·53 |
| 15 | Per cent of Cloudy Sky ... ... ... | 100 | 80 | 100 | 70 | 67 | 97 | 100 |
| 16 | Character of Weather ... ... ... | Gloomy; Drizzling. | Showery. | Gloomy; showery. | Fine. | Fine. | Showery. | Windy. |

## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 3rd to Saturday 9th July 1904.

| No. | HASSAN. | Sunday 3. | Monday 4. | Tuesday 5. | Wednesday 6. | Thursday 7. | Friday 8. | Saturday 9. |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32°F. ... ... ... | 26·707 | 26·719 | 26·763 | 26·779 | 26·771 | 26·769 | 26·791 |
| 2 | Daily Barometric range ... ... ... | ·053 | 0·46 | ·062 | ·050 | ·059 | ·066 | ·078 |
| 3 | Mean Dry Temperature in shade ... ... | 67·2 | 69·1 | 69·8 | 68·7 | 70·1 | 69·3 | 69·2 |
| 4 | Maximum do ... ... | 72·3 | 76·8 | 77·3 | 73·3 | 77·1 | 76·8 | 74·3 |
| 5 | Minimum do ... ... | 63·6 | 64·7 | 66·1 | 65·6 | 65·3 | 64·6 | 65·1 |
| 6 | Daily range of do ... ... | 8·7 | 12·1 | 11·2 | 7·7 | 11·8 | 12·2 | 9·2 |
| 7 | Mean Wet Temperature in shade ... ... | 66·1 | 66·9 | 67·0 | 66·6 | 66·1 | 66·7 | 66·5 |
| 8 | Minimum do ... ... | 62·6 | 63·9 | 64·9 | 64·5 | 63·8 | 63·8 | 64·5 |
| 9 | Pressure of Aqueous Vapour ... ... | ·646 | ·669 | ·647 | ·639 | ·611 | ·654 | ·625 |
| 10 | Humidity ... ... ... ... | 90 | 91 | 84 | 86 | 79 | 89 | 87 |
| 11 | Wind Vely. in Miles p. day to 8 A. M. ... ... | 100 | 121 | 136 | 133 | 117 | 113 | 117 |
| 12 | Mean Wind Direction ... ... ... | W by N | W by S | W by S | W by S | W by S | W by S | W |
| 13 | Rainfall in inches to 8 A M. ... ... | 0·35 | 1·16 | 0·29 | 0·20 | 0·05 | 0·04 | 0·17 |
| 14 | Total Rainfall from 1st January ... ... | 15·70 | 16·86 | 17·15 | 17·35 | 17·40 | 17·44 | 17·61 |
| 15 | Per cent of Cloudy Sky ... ... | 100 | 100 | 97 | 100 | 87 | 100 | 100 |
| 16 | Character of Weather ... ... ... | Showery. | Gloomy; Showery. | Cloudy; showery. | Dark gloomy. | Cloudy. | Dark gloomy. | Gloomy; Showery. |

207

## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 3rd to Saturday 9th July 1904.

| No. | CHITALDRUG. | Sunday 3. | Monday 4. | Tuesday 5. | Wednesday 6. | Thursday 7. | Friday 8. | Saturday 9. |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32°F. ... ... ... | 27·303 | 27·321 | 27·365 | 27·390 | 27·277 | 27·376 | 27·394 |
| 2 | Daily Barometric range ... ... ... | ·062 | ·059 | ·072 | ·070 | ·059 | ·067 | ·086 |
| 3 | Mean Dry Temperature in shade .. ... | 70·2 | 72·9 | 74·7 | 73·9 | 73·4 | 73·3 | 73·1 |
| 4 | Maximum do ... ... | 76·1 | 80·0 | 81·9 | 80·1 | 80·0 | 80·7 | 80·1 |
| 5 | Minimum do ... ... | 66·9 | 68·4 | 69·5 | 69·3 | 68·9 | 68·7 | 67·8 |
| 6 | Daily range of do ... ... | 9·2 | 11·6 | 12·4 | 10·8 | 11·1 | 12·0 | 12·3 |
| 7 | Mean Wet Temperature in shade ... ... | 67·4 | 69·7 | 69·9 | 69·1 | 69·3 | 69·5 | 69·1 |
| 8 | Minimum do ... ... | 65·8 | 66·9 | 67·8 | 67·3 | 67·4 | 66·9 | 66·9 |
| 9 | Pressure of Aqueous Vapour ... ... | ·660 | ·706 | ·679 | ·675 | ·682 | ·690 | ·669 |
| 10 | Humidity ... ... ... ... | 89 | 88 | 77 | 81 | 83 | 83 | 81 |
| 11 | Wind Vely. in Miles p. day to 8 A. M. ... .. | 234 | 259 | 253 | 265 | 241 | 215 | 233 |
| 12 | Mean Wind Direction ... ... ... | W by N | S W by W | W. S W | W S W | W S W | W S W | W S W |
| 13 | Rainfall in inches to 8 A. M. ... ... | 0·56 | 0·54 | 0·14 | 0·03 | 0·07 | 0·07 | 0·04 |
| 14 | Total Rainfall from 1st January ... ... | 10·05 | 10·59 | 10·73 | 10·76 | 10·83 | 10·90 | 10·94 |
| 15 | Per cent of Cloudy Sky ... ... ... | 100 | 93 | 87 | 90 | 87 | 90 | 100 |
| 16 | Character of Weather ... ... ... | Overcast; Drizzling. | Showery. | Threatening. | Cloudy; Drizzling. | Cloudy. | Cloudy. | Overcast; Drizzling. |

*Dated 14th July* 1904.

J. Cook, *Director of Meteorology.*